

PATENT  
Microsoft Matter No.: 304843.01  
Attorney Docket No.: MCS-040-03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: WANG et al.

Serial No.: 10/666,917

Group Art Unit: 2628

Filed: September 18, 2003

Examiner: P.-A. PAPPAS

For: **SOFTWARE-IMPLEMENTED TRANSFORM AND  
LIGHTING MODULE AND PIPELINE FOR GRAPHICS  
RENDERING ON EMBEDDED PLATFORMS USING A  
FIXED-POINT NORMALIZED HOMOGENOUS COORDINATE SYSTEM**

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**AMENDMENT UNDER 37 C.F.R. 1.111**

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
TC2600  
Facsimile No.: (571) 273-8300

Sir:

In response to the Office Action dated April 10, 2008, please amend the above-identified patent application as set forth below.